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## UTILITY PATENT APPLICATION TRANSMITTAL

911-002.012 Attorney Docket No. Jeremiah D. Quill First Inventor METHOD AND APPARATUS FOR ADJUSTING IMPELLAR... Title EV 303 712 326 US Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 Alexandria VA 22313-1450 See MPEP chapter 600 concerning utility patent application contents. 7. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. Computer Readable Form (CRF) 3. Specification [Total Pages\_ (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: b. - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Paper Background of the Invention - Brief Summary of the Invention c. Statements verifying identity of above copies - Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** - Detailed Description - Claim(s) Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) Formal 37 CFR 3.73(b) Statement 4. X / Drawing(s) (35 U.S.C. 113) [Total Sheets \_ Power of Attorney (when there is an assignee) 5. Oath or Declaration [Total Sheets English Translation Document (if applicable) Copies of IDS Information Disclosure a. Newly executed (original or copy) Citations Statement (IDS)/PTO-1449 b. Copy from a prior application (37 CFR 1.63(d)) Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) i. DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 6. Other: ..... 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Divisional of prior application No.: ..... Continuation Art Unit: Examiner Prior application information: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS OR Correspondence address below 004955 Customer Number: Name Address Zip Code State City Fax Telephone Country Registration No. (Attorney/Agent) 41,266 JAMES A. RETTER Name (Print/Type) 10/28/2003 Signature

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Jeremiah D. Quill, et al In re application of: To be assigned Group No.: Application No.:

Examiner: Filed:

For: METHOD AND APPARATUS FOR ADJUSTING IMPELLAR CLEARANCE IN A PUMP

Commissioner for Patents - Mail Stop Patent Application P.O. Box 1450 22313-1450 Alexandria, VA

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NEW PATENT APPLICATION

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